



St Cloud AKE TRAVERSE 1804 Treaty Line ESERVATION Minneapolis Treaty of 1804 Eau Claire Traverse City WISCONSIN Green Bay Yellow Banks: April 5, 1832 Rochester Appleton Prophetstown: May 10 MICHIGAN Sioux Falls Stillman's Run: May 14 ison Milwaukee **Grand Rapids** Buffalo Grove: May 19 Sioux City Indian Creek: May 21 Cedar Rapids Chicago Plum River Raid: May 21 IOWA Des Moines perville St. Vrain: May 24 Omaha Fort Wayne Fort Blue Mounds: June 6, 20 Lincoln Spafford Farm: June 14 LLINOIS INDIANA Springfield Champaign Horseshoe Bend: June 16 Indianapolis Ament's Cabin: June 17 Kans City Bloomington Cincinnati Colum a ST Kellogg's Grove: June 16, 26 uis Louisy MISSOURI Apple Valley Fort: June 24 Evansville Wichita Waddam's Grove: June 18 Springfield Sinsiniwa Mound: June: 29 THE BLUEGRASS STATE Branson Wisconsin Heights: July 21 Nashville Tulsa Knoxville Saukenuk KLAHOMA Pigeon Forge TENNESSEE + City Bad Axe Massacre: August 1

Mamphie

Manitoulin

Island

Detroit

OHIO

Asheville

Columbus

Ann Arbor

Toledo

London

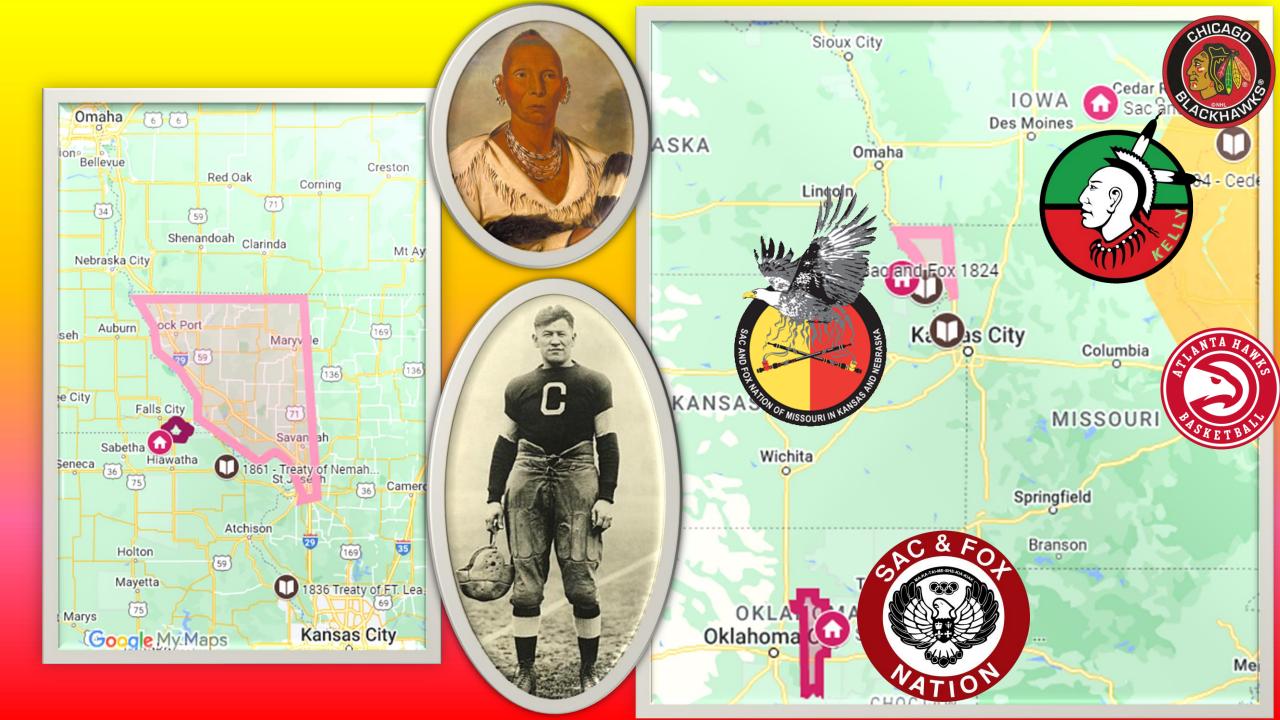
Pitt

WEST

VIRGINIA

Charlotte

Cleveland























Geologists take analytical samples for testing and drill for 4 Temporary Piezometers.

February 16, 2016

Received Site Investigation Report of general soil characteristics of the subsurface and initial impacts to the soil and groundwater.

5 permanent monitoring wells, help complete an initial conceptual site model (CSM), screen and model groundwater data to determine soil vapor inhalation risk.

February 29, 2016

Plan to continue with finalization of remediation and repair or abandonment of ruptured fuel tank.

The only way to determine the cause of the ruptured fuel tank would be to investigate the site. After determining the cause, being impact or defect then the decision will be made to either repair the existing Xerxes double wall tank or abandon the tank.

While the tank site is open, we will be prepared to deal with free product, define plume and install wells. Initially 5 wells were suggested but was determined 2 would be sufficient. All work pending estimates and approval from Insurance Companies.















July 29, 2016











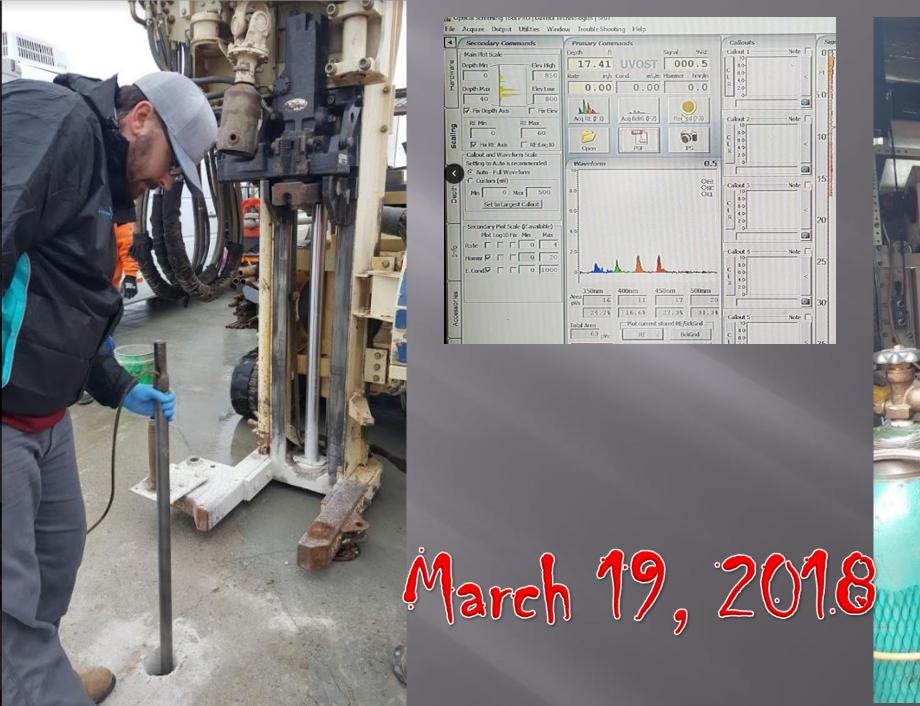
Mar. 2017 - Feb. 2018

13 new wells are drilled bring the total to 18

Vapor Intrusion is investigated

Geology and Ground Water is studied

We bring in more technology

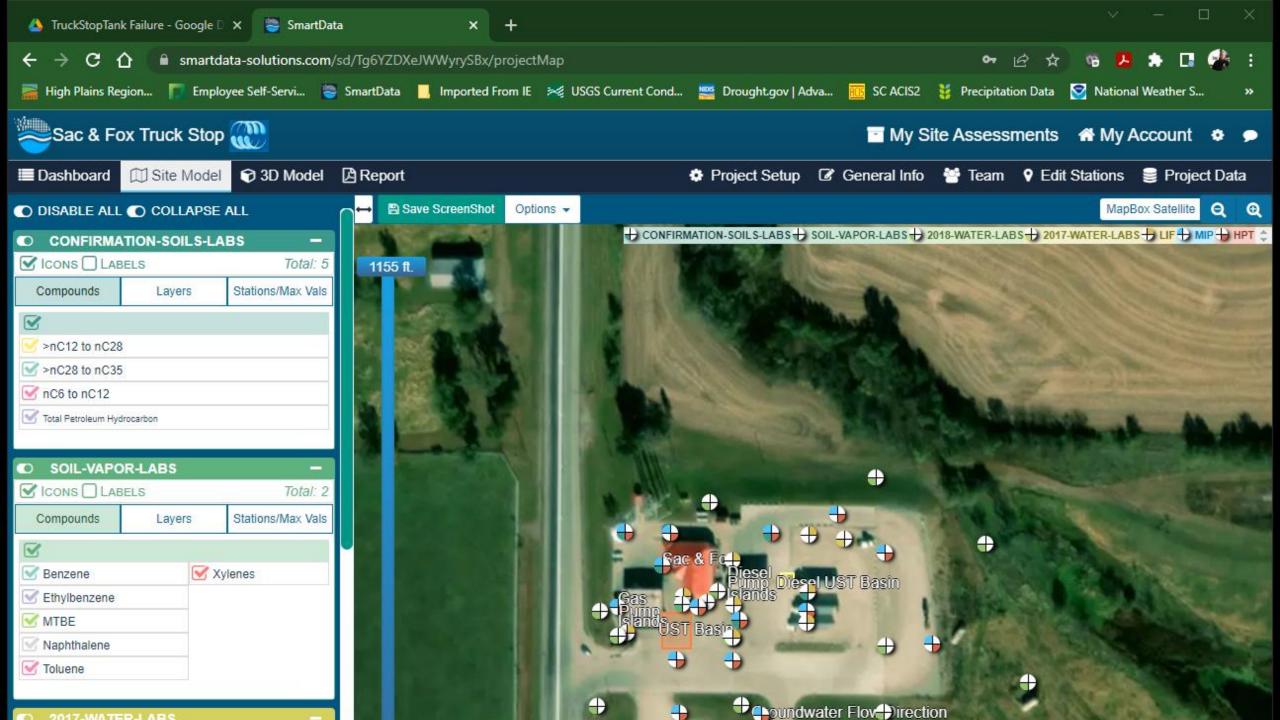




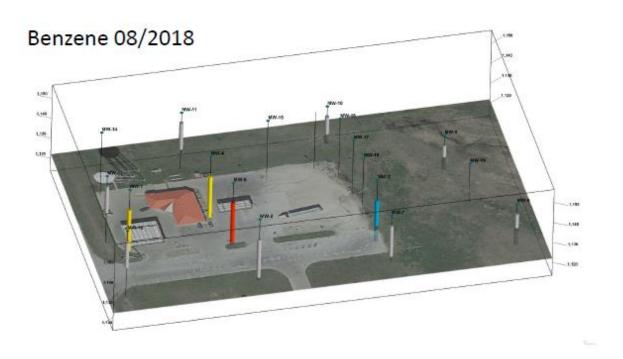


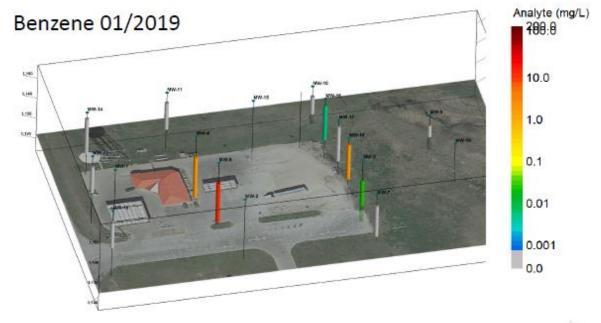


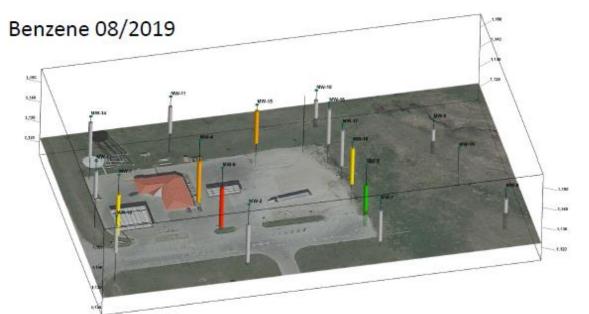




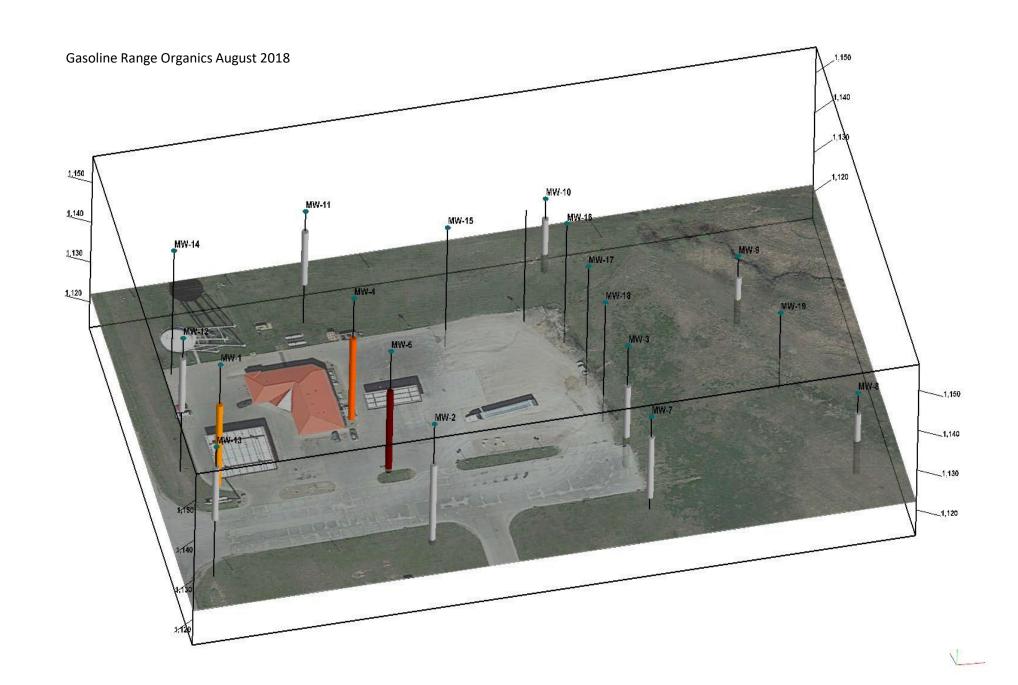


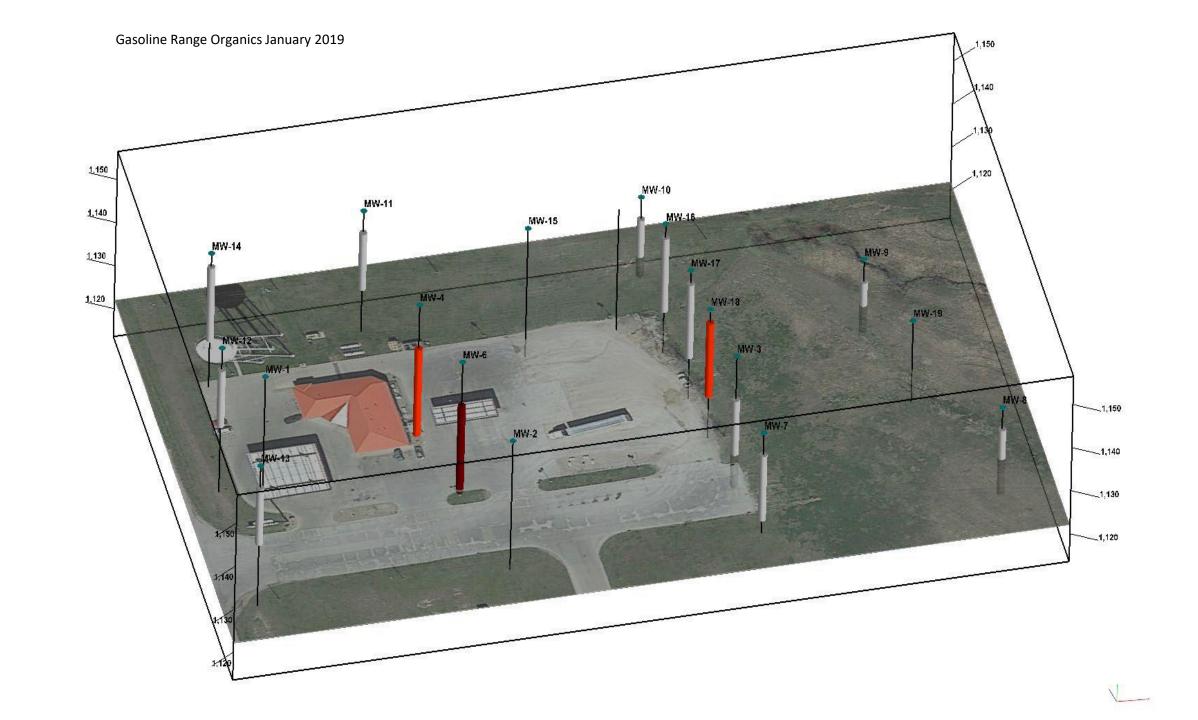


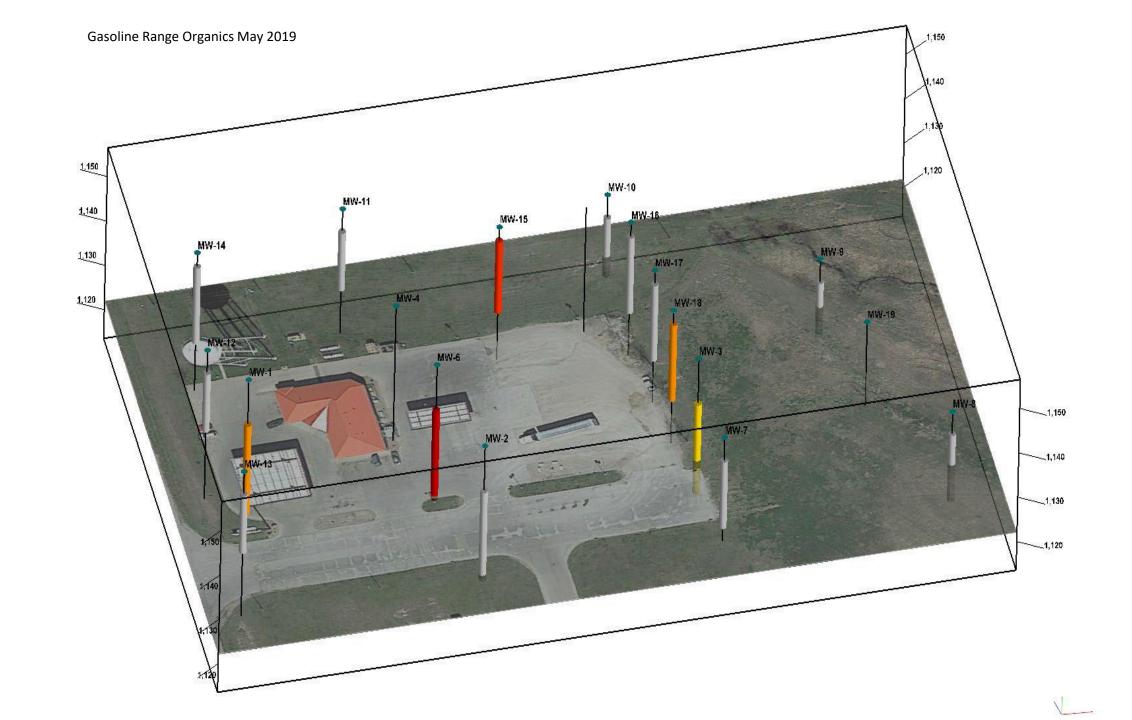


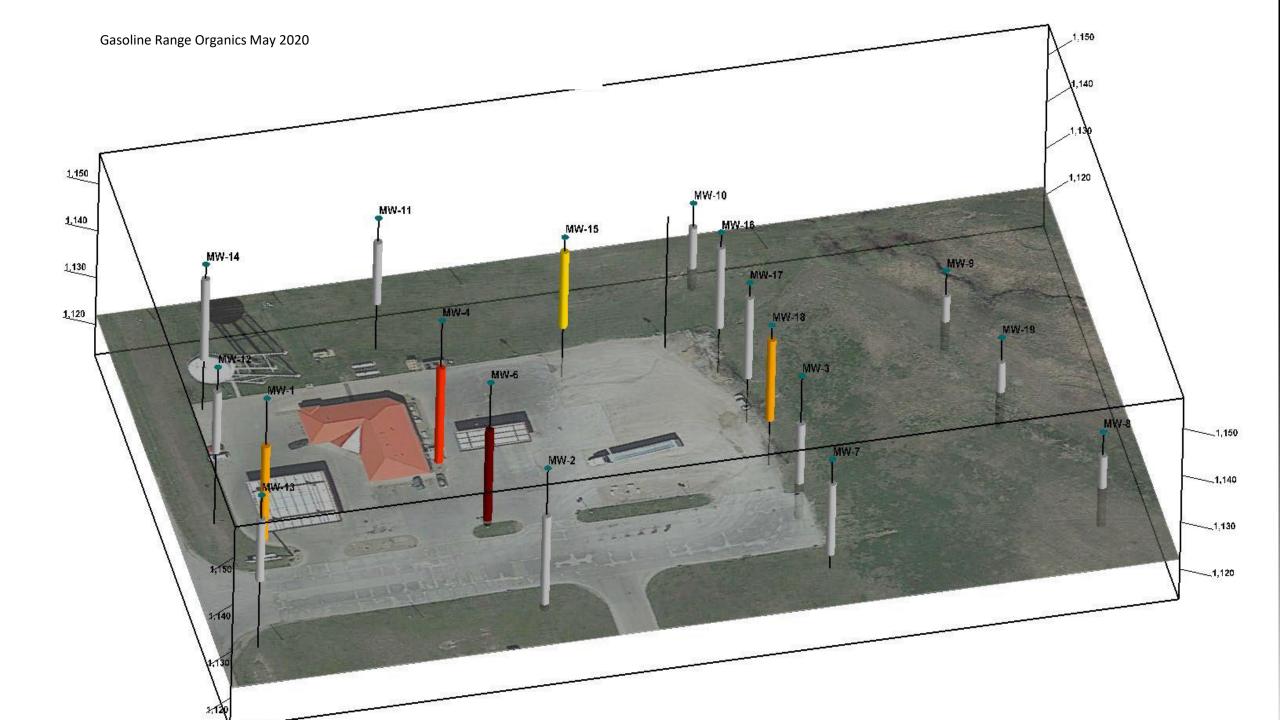


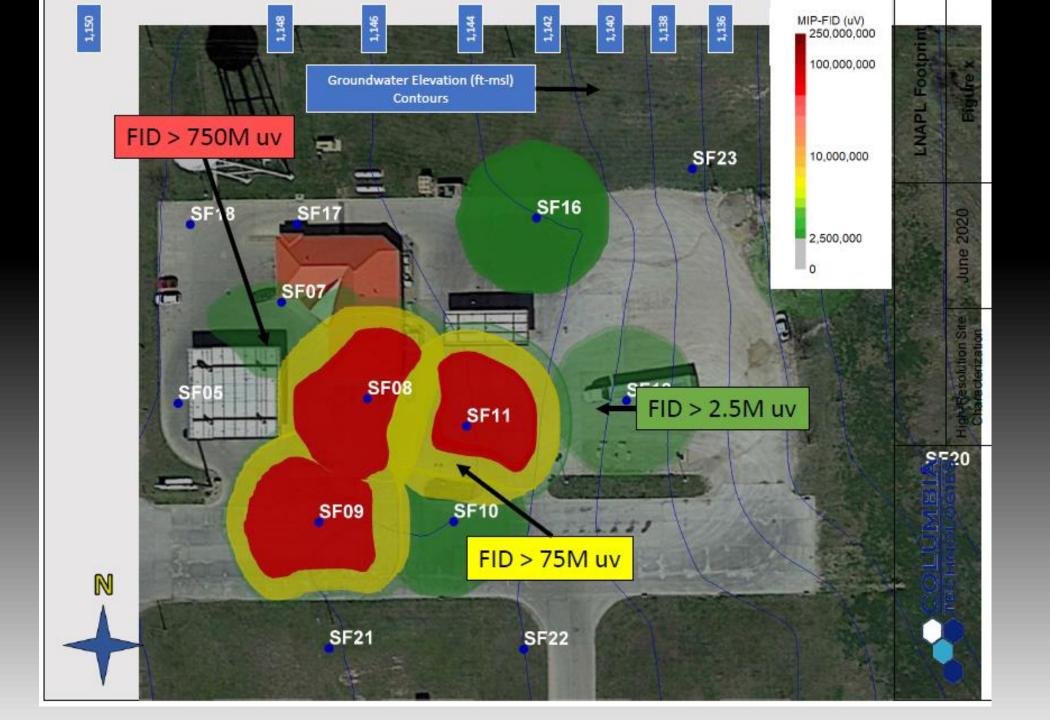


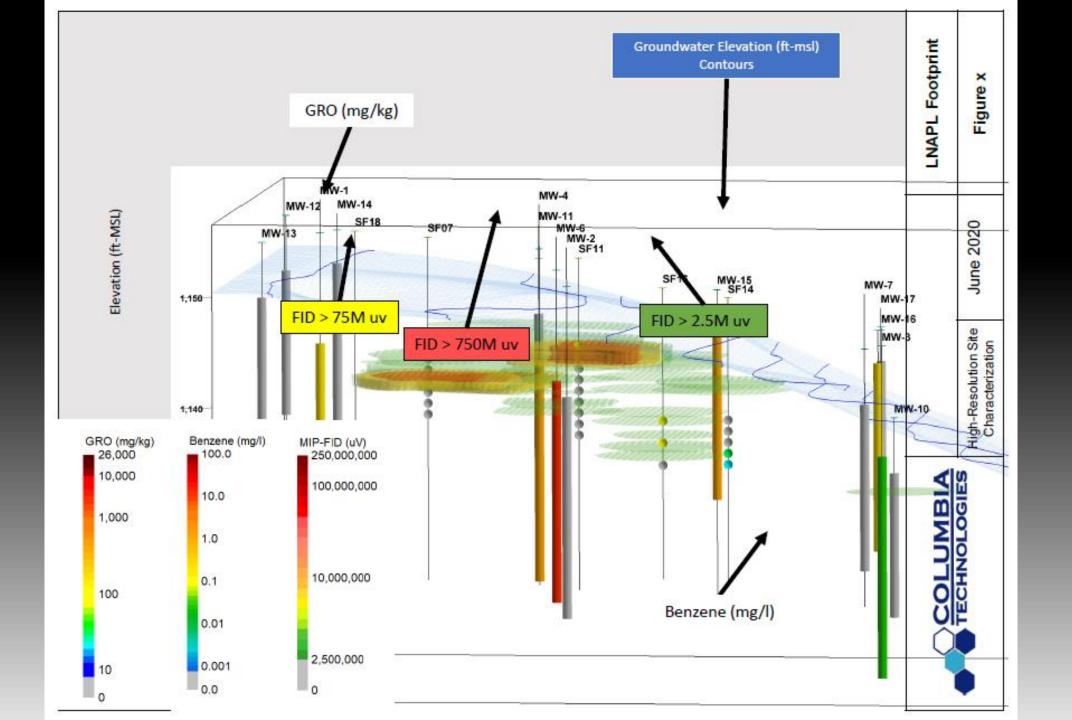


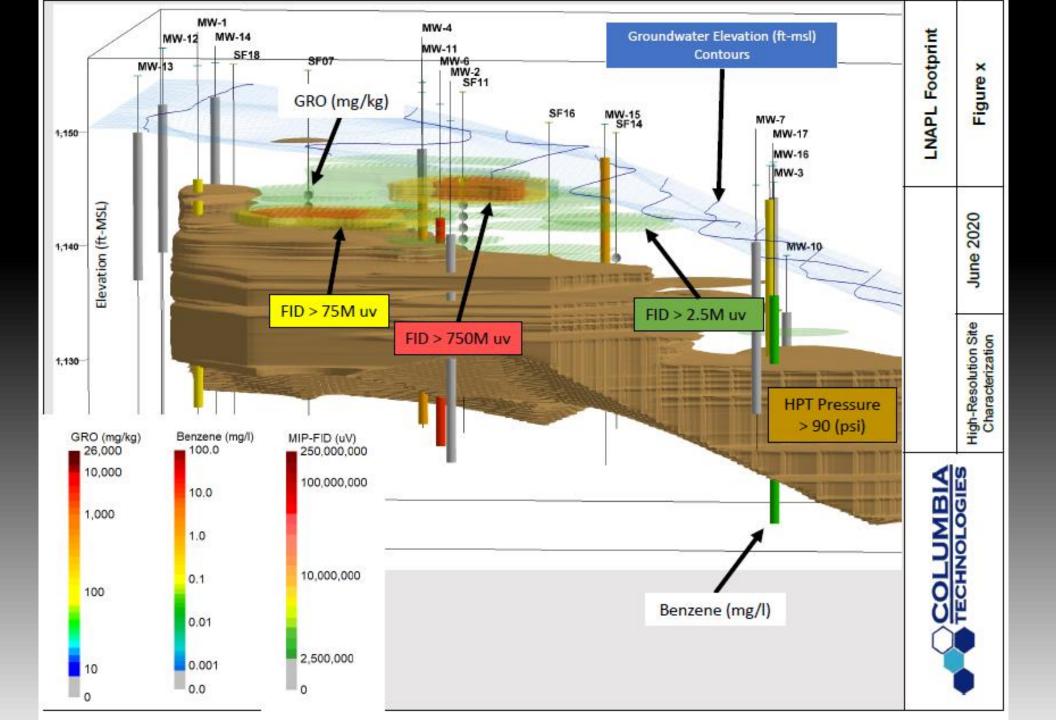


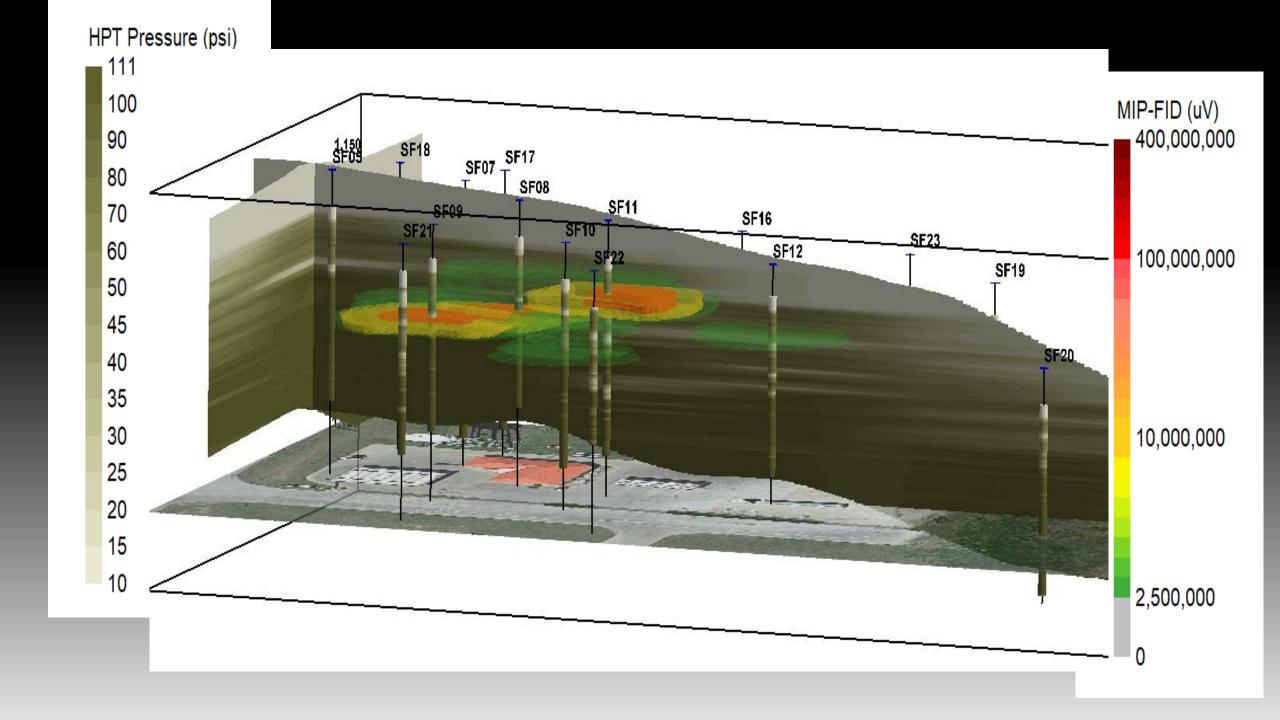












What We Know

- Approximately 400 gallons of fuel
- ${
 m Moving Slowly}$ (50-200 ft per year) east
- Depth is 12-18 feet in clay layers
- No receptors yet
- Some product is attenuating
- Vapor intrusion is not a priority yet

4 Potential Remedies

Excavation

Permeable Reactive Barrier

Bio-Remediation

Natural Attenuation

